

FIG. 1
high-Q on-chip
inductor 10

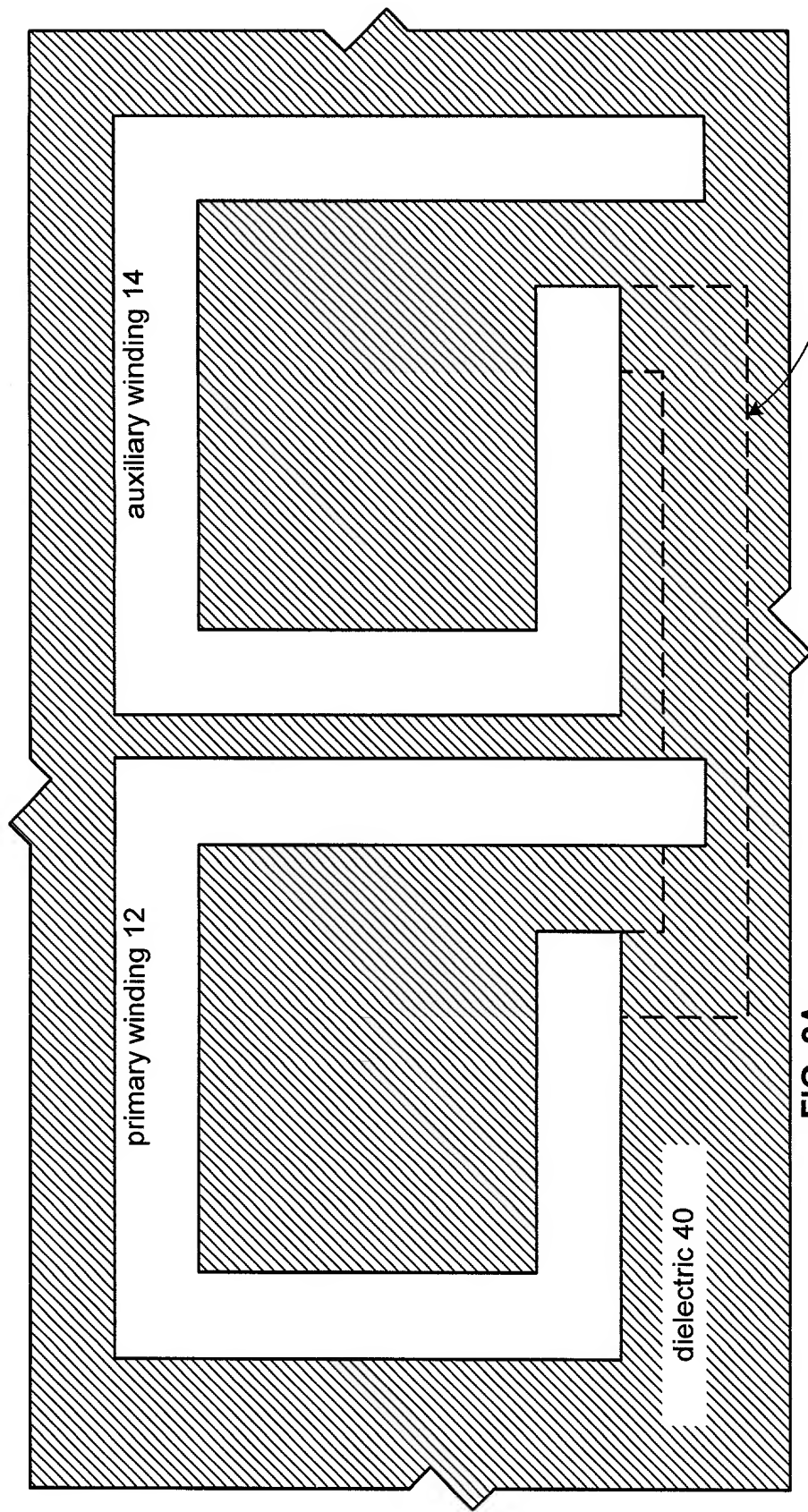


FIG. 2A
TOP VIEW

bridge 42

auxiliary winding 14

primary winding 12



FIG. 2B
SIDE VIEW

bridge 42

dielectric 40

dielectric 44

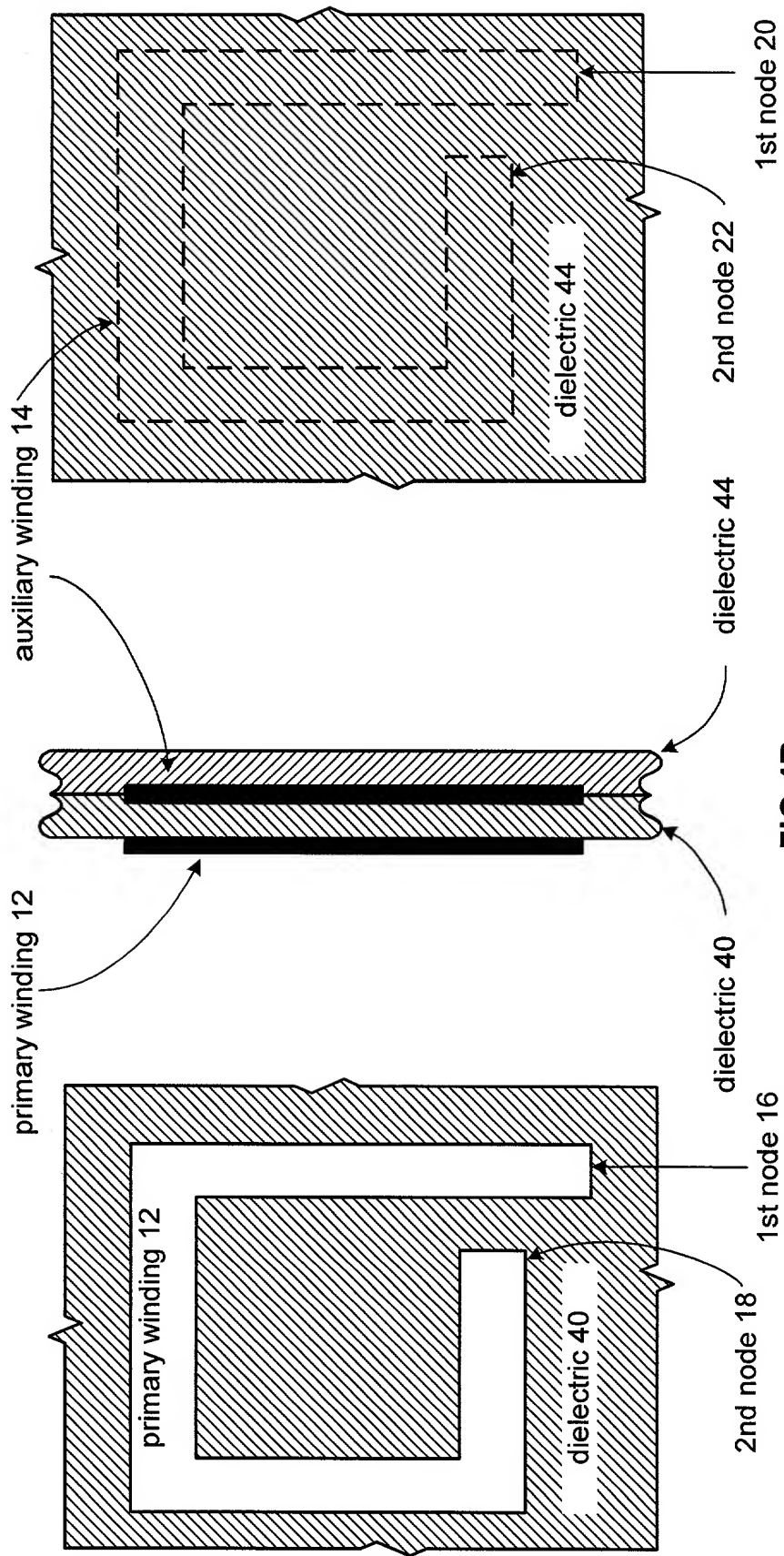


FIG. 4C
BOTTOM
VIEW

FIG. 4B
SIDE VIEW

FIG. 4A
TOP VIEW

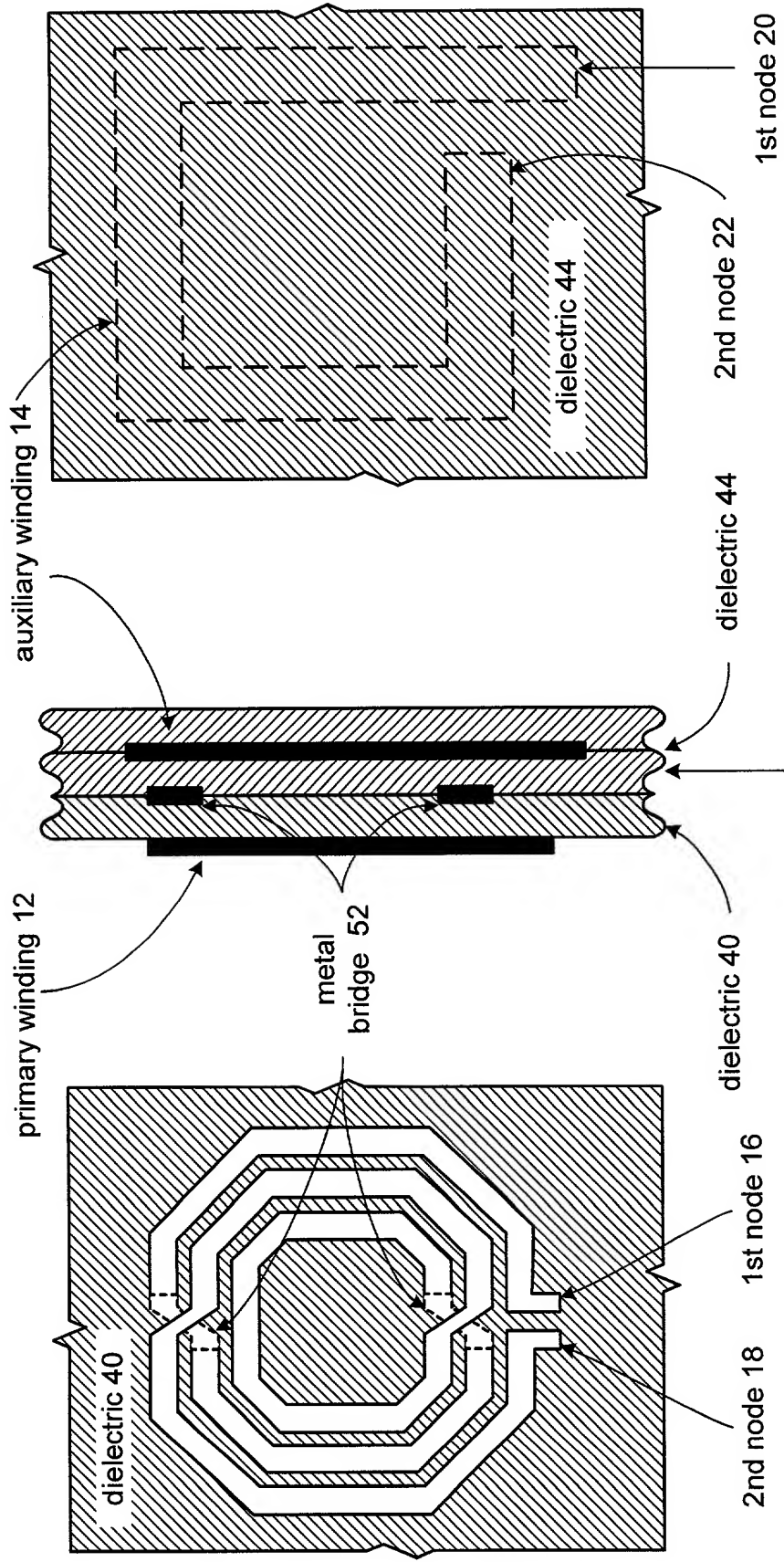


FIG. 5A
TOP VIEW

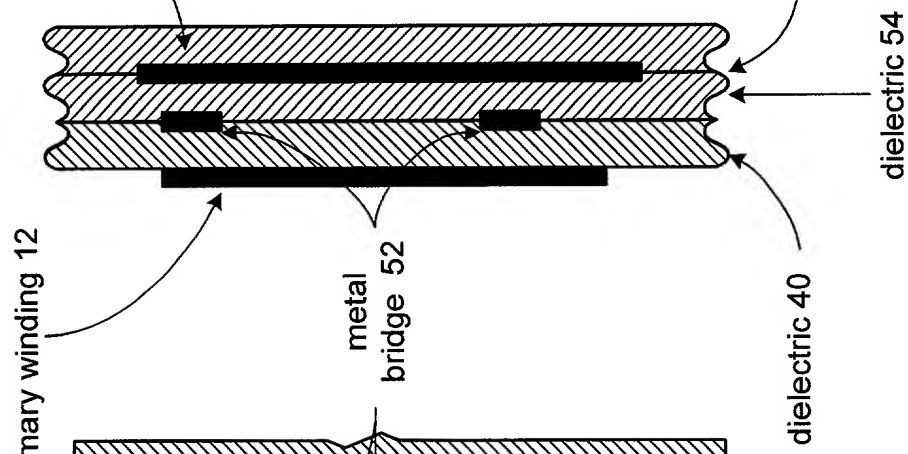


FIG. 5B
SIDE VIEW

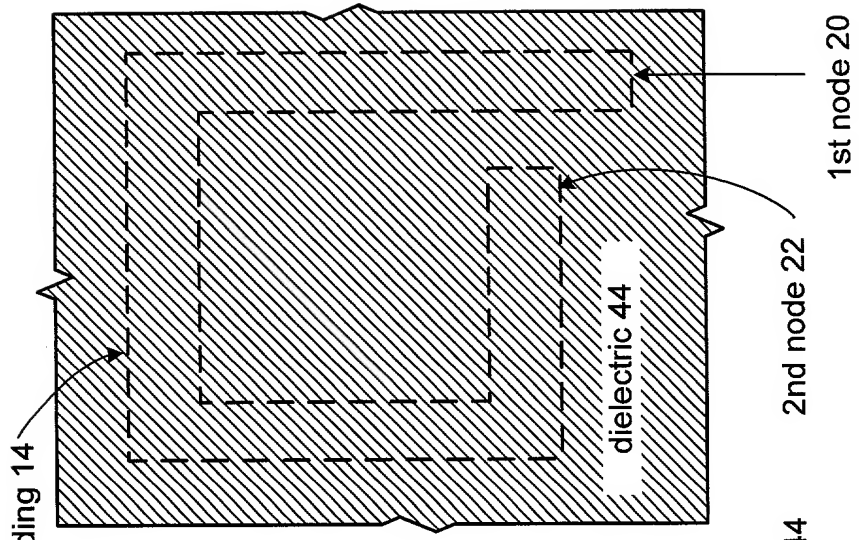


FIG. 5C
BOTTOM VIEW

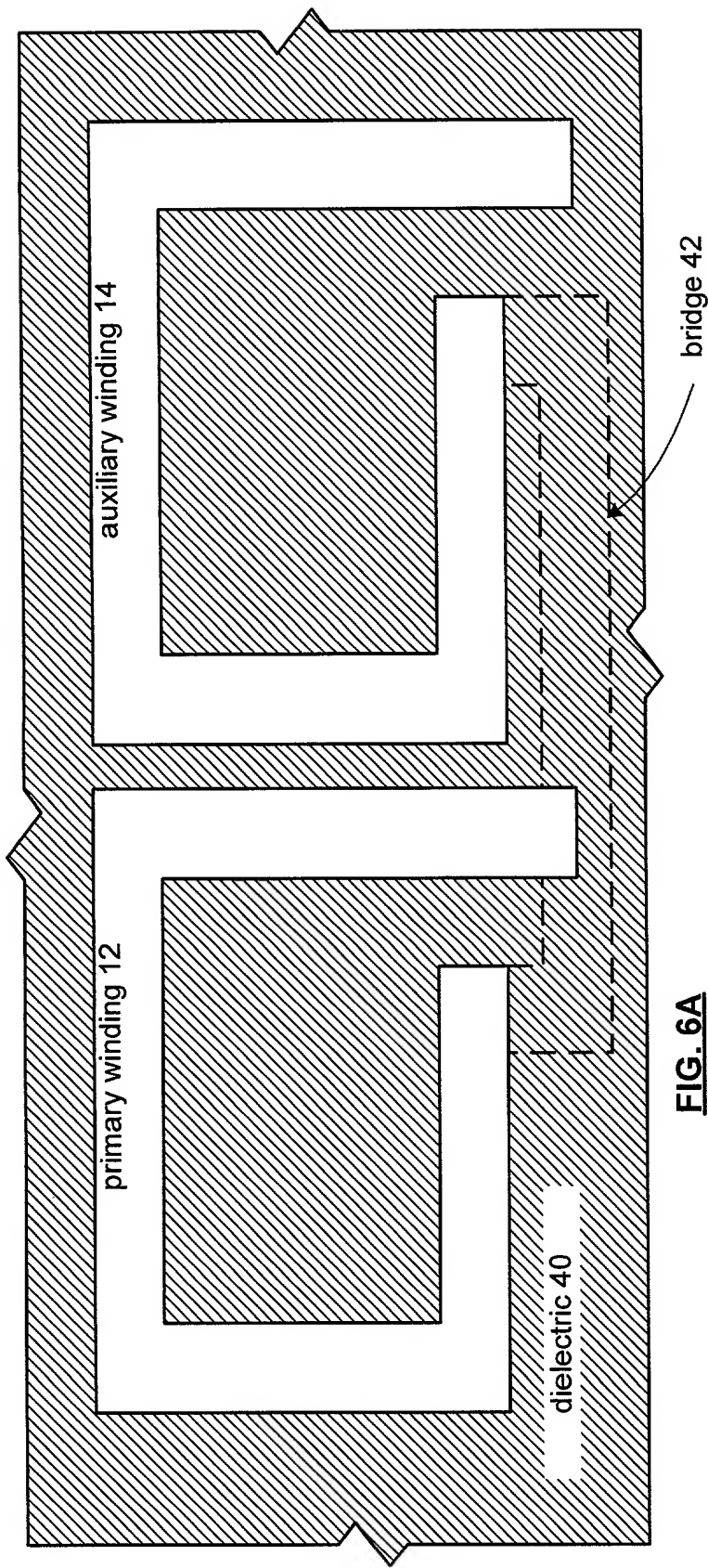


FIG. 6A
TOP VIEW

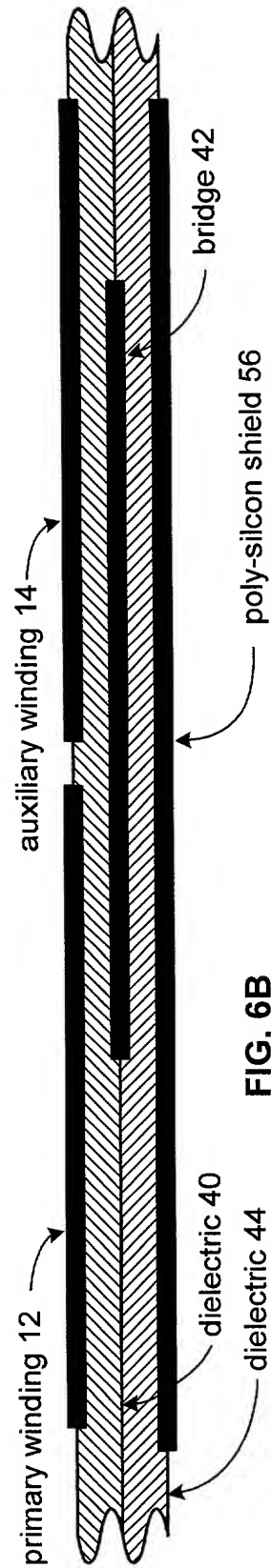


FIG. 6B
SIDE VIEW

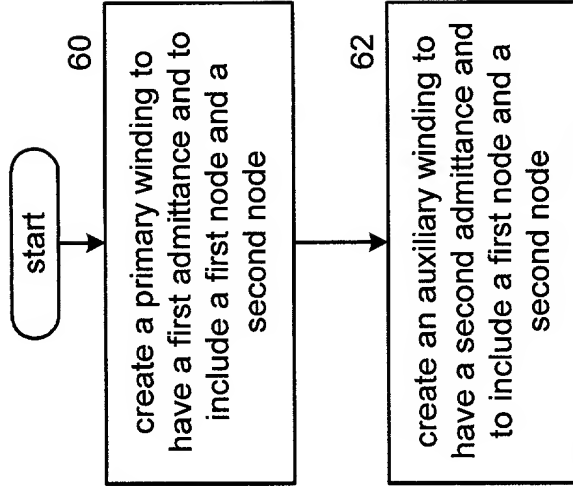


FIG. 7